

Student Name :	Ngoc Han Luu (33104824)	Applied Session:		01_OnCampus	
Task	Item	Attempted	Issue?	Mark	SubTotal
Task 1	Class Instance Variables				
	A variable called unitCode has been declared as String with private visibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	A variable called unitName has been declared as String with private visibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	A variable called creditHour has been declared as int with private visibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	A variable called offerFaculty has been declared as String with private visibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	A variable called offeredThisSemester has been declared as boolean with private visibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	10
Task 2	Non Default constructor				
	A constructor with correct signature Unit and three parameter (unitCode,creditHour & offerFaculty) exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2.5	
	...and unitCode is passed thorough the setUnitCode mutator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	
	...and creditHour is passed thorough the setCreditHour mutator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	
	...and offerFaculty is passed thorough the setOfferFaculty mutator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	
	...and unitName is passed thorough the setUnitName mutator initialised with sensible value	<input type="checkbox"/>	<input type="checkbox"/>	0	
	...and offerThisSemester is passed thorough the setOfferedThisSemester mutator initialised with sensible value	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	4.5
Task 3	Getter / Mutator Method				
	a getter method called getUnitCode with public visibility exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a getter method called getUnitName with public visibility exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a getter method called getCreditHour with public visibility exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a getter method called getOfferFaculty with public visibility exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a getter method called getOfferedThisSemester with public visibility exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	5
Task 4	Setter / Mutator Method				
	a setter method called setUnitCode with public visibility exist that takes in a parameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a setter method called setUnitName with public visibility exist that takes in a parameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a setter method called setCreditHour with public visibility exist that takes in a parameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a setter method called setOfferFaculty with public visibility exist that takes in a parameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	a setter method called setOfferedThisSemester with public visibility exist that takes in a parameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	...and all setter methods have guardian codes that protect the integrity of the instance variables	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10	
	...and AT LEAST one of the setter method has a boolean return type to indicate success or failure of the mutation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5	20
Task 5	toString() method				
	a toString() method with return statement exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	...and a variable with String datatype been declared and initialised with empty String	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	...and print unitCode to the output thorough it's own getter method.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	
	...and print offerFaculty to the output thorough it's own getter method.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	
	...and print creditHour to the output thorough it's own getter method.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	
	...and print offeredThisSemester to the output thorough it's own getter method.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0.5	5
Task 6	customCreditHour() method				
	a customCreditHour method exist that takes in two parameter, unitCode and noOfCreditHour exist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3	
	...and the guardian code exist to check if the first 3 character of unitCode using String Class method	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4	
	...and if is true, the unit code and credit hours are mutated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	...and if is false print the error message as appropriate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	10
Task 7	UnitDriver				
	The main method code exist in UnitDriver class	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	...and Unit objects are instantiated using the non-default constructor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	...and the output shows successful and unsuccessful attempt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	5
Code Readability					
	Codes are indented correctly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	Parenthesis / Brackets is consistent (Allman or K&R style)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	
	Effective use of white space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	5
Code Dev & Doc					
	Codes have meaningful variable names	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	Codes demonstrates correct syntax usage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	Code demonstrate correct method shell	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	
	Code documentation / inline comment are thorough and in detail	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2	5
Interview	Complete or only trivial omissions. Student is confident when answering questions about their code.			HD	100%
			Out of 70	Total	69.5